# APPENDIX V

# **GLOSSARY**

Agrarian - Relating to or concerning the land and its ownership, cultivation, and tenure.

**Apothecary** - An eighteenth and nineteenth century druggist or pharmacist.

**Archaeology** - The study of the people of the past through the recovery and analysis of the artifacts they left behind and their context.

**Archival Research** - Research done at places in which public or historical records, charters and documents are stored and preserved.

**Artifact** - Any object shaped or modified by man, or as a result of human activity.

Assemblage - The array of contemporary objects and associations found at an archaeological site.

**Auger** - A large tool for boring holes deep in the ground.

**Bay** - The subdivision longitudinally of a building by piers, arches, girders, etc.

**Bimodal** - Having two separate statistical modes, or most frequent value in a set of data.

**Borrow Operations -** Large-scale gravel or sand excavation, usually by means of heavy machinery, for use in construction.

**Brackish** - A freshwater/saltwater mix.

**Burgomaster** - The chief magistrate of a town in certain European countries.

**Caplifters** - Handles or other fixtures/hardware on later nineteenth century decorated coffins.

Cartwright - Cart and wagon maker.

**U.S. Census** - A count of the nation's population taken every ten years as a basis for determining states' representation in the U.S. House of Representatives. Some censuses include information on a person's place of residence, sex, age, family status, ethnic background, occupation, literacy, etc.

**Cordwainer** - Eighteenth and nineteenth century term for a leather worker and sometimes shoemaker.

<u>Crassotrea virginica</u> - The species of oyster found in the waters of the Delaware region.

**Cross Section** - A transverse of a portion of a feature, horizontally and vertically removing soil from one section.

**Culture** - A uniquely human system of habits and customs acquired by man through a non-biological, uninherited process, learned by his society, and used as his primary means of adapting to his environment.

**Datum** - A point used as a reference, as in surveying.

**De Facto** - In reality or fact.

**Demography** - The size, density, distribution, and vital statistics of a human population; also refers to the study of these population characteristics.

**Diachronic** - Referring to two or more reference points in time.

**Diagnostic** - An artifact that can clearly be dated and/or identified as to maker, date, place or origin, etc.

**Dripline** - A slight trench or depression left in the soil where a roof overhang was present.

**Ephemeral Site** - A site that was occupied for a very short period of time; transitory.

**Escutcheon** - A hardware form, specifically a protective or ornamental shield such as around a keyhole; used in reference to doors, furniture, coffins, etc.

**Extant** - Still in existence.

Fallow Field - A plowed but unplanted field.

**Faunal Remains** - Animal remains from archaeological sites studied to learn of past foodways and the ecological relationships between humans and animals.

**Feature** - Any soil disturbance or discoloration that reflects human activity, or an artifact that, being too large to remove from a site, normally is recorded only; for example, house, storage pits, etc.

**Foodways** - The interrelated systems of food procurement, preparation, and consumption.

**Footring** - A raised ring on the base of certain ceramic vessels, on which the vessel rests.

**Flotation** - The use of water suspension to recover tiny plant and bone fragments from archaeological sites.

**Granary** - A storage building for grain.

**Grid** - The two-dimensional intersection network defining the squares in which archaeologists excavate.

**Hemp** - A plant which produces a tough fiber used in making cordage.

**Hinterland** - The land directly adjacent to and inland from a coast. Also a region remote from urban areas; back country.

**Historic** - The time period after the appearance of written records. In the New World, this generally refers to the time period after the beginning of European settlement at approximately 1600 A.D.

**Historical Archaeology** - The study of material culture in an historical perspective.

**Hole-set Post** - Posts set directly in the ground connected by sills.

**Hundred** - A subdivision of some English and American counties.

**Indentured** - A person bound to work for another for a specified period of time, especially in return for payment of travel and maintenance expenses.

**In Situ** - In the original place.

Intersite - Between sites; often used in the context of comparison.

**Intestate** - A person who dies without making a will.

**Intra-site** - Within a site.

**Kinship** - Socially recognized relationships based on real or imagined descent and marriage patterns.

**Loam** - A loose soil composed of roughly equal parts of silt, clay, and sand, especially a kind containing organic matter and of great fertility.

**Locus** - A defined archaeological site or testing location.

**Manumission** - To release from slavery; to liberate from personal bondage or servitude.

**Mantuamaker** - A dress, cloak, or coat maker; more specifically, a maker of mantuas, a loose-fitting gown commonly worn in the eighteenth century.

**Marl** - A loose earth containing much calcium carbonate, and used as a fertilizer for soils deficient in lime.

**Marsh** - A tract of soft wet land usually characterized by grasses, cattails and related vegetation.

**Material Culture** - That segment of human physical environment which is purposely shaped by humans according to culturally dictated plans.

**Mean Ceramic Date** - A date obtained from the study of historic ceramics recovered from a site that approximates the median occupation date of the site.

**Messuage** - A building, especially a dwelling, often cited in deeds and other property transaction records.

**Midden** - A refuse heap usually containing household and domestic debris.

- **Mitigation** In archaeology, refers to minimizing the destruction or disturbance of an archaeological site by a construction project, erosion, farming practices or the like, through excavation of the site and recovery of the information about past life that it contains.
- **Munsell Notation System** A standard means of describing all color gradations along scales of value, hue, and color. Archaeologists use this system in describing and standardizing soil color descriptions.
- Orphans' Court Records The County Court responsible for the welfare of orphans when a father died without a will. Orphans' Court watched over the estate until the children (if any) reached majority. A guardian was appointed by the Court, who was to make periodic returns of the estate to the Court. When the youngest heir came of age, then the property could be divided among the heirs. These court records are filled with information regarding income, property, education, repairs of houses and outbuildings, contracts, and other useful material about eighteenth and nineteenth century life. Spelling variations of Orphans' Court include "Orphans Court" and "Orphan's Court."
- Outbuilding A building other than the principal building on a property; for example, on an eighteenth or nineteenth century Delaware farm: smokehouses, dairies, stables, and corn cribs were typical outbuildings.
- **Patroons** Proprietor of a manorial estate in Dutch New York; the captain or officer commanding a ship.
- **Pedestrian Survey** The walking and collecting of an archaeological site without the excavation of subsurface units.
- **Perch** A measure of distance and acreage used by early surveyors, equal to 16.5 feet. Also called a pole, rod, or rood. A perch is equal to one-quarter of a chain, which is 66 feet long, and eighty chains equals 1 mile, or 5,280 feet. Finally 1 acre is composed of 10 square chains, or 43,560 feet.
- **Phase I** Determination of the absence or presence of a site.
- **Phase II** Further investigation of a site to define its limits and integrity for National Register eligibility.
- **Phase III** Data recovery phase of archaeological investigation. Usually involves intensive archaeological and historical investigations to recover as much data as possible and mitigate the effects of proposed construction.
- **Physiographic Province** Regions or areas that are characterized by a particular geography, geology, and topography.
- **Phytolith** Tiny silica particles contained in some plants. Sometimes these can be recovered from archaeological sites, and used to identify the plant even after it has decayed.

**Plow zone** - In a plowed field, the upper layer of organic soil which is continually reworked by the plow. In the Middle Atlantic region this is about 8-12 inches.

**Post hole** - A hole dug in the ground into which a post is placed.

**Post mold** - The organic stain in the ground which is left by a decayed wooden post. A post mold stain may occur inside of a post hole stain on an archaeological site.

Privy - An Outhouse.

**Probate** - The official proving of a will as authentic or valid.

**Profile** - A side view of a feature or test unit.

**Robber's Trench** - A trench dug and then backfilled by a person "robbing" the brick or stone of a foundation wall of a building being torn down or an abandoned well.

**Research Design** - A strategy developed at the beginning of a project to guide the researchers.

**Salinity Regime** - Waters having certain levels of salinity or saltiness.

**Sediment** - Soil deposited by wind, water, or glaciers.

**Shallops** - Small, shallow draft vessels capable of maneuver on inland tidal creeks by oar or sail; usually with a 2-4 man crew. In the eighteenth and nineteenth centuries, these vessels were important in the shipping of agricultural produce and other goods in the Delaware region.

**Sherd** - A piece of broken pottery.

**Sill** - The horizontal member that bears the upright portion of a frame.

**Siltation** - Process of filling of a channel with silt or mud.

**Sloops** - Larger vessel than a shallop capable of carrying a larger cargo but requiring greater draft and thus limited to coastal and oceanic transport and shipping.

**Socio-economic** - Applies to the inter-relationship between economic wealth (or poverty) and social position or status.

**Soil Horizon** - Soils are divided into 3 horizons, which reflect different kinds of chemical and physical processes that have resulted from changing climatic conditions.

**Strata** - The various layers of human or geological origin which comprise archaeological sites.

**Stratigraphy** - The examination of the soil layering on an archaeological site; the characteristics of each individual stratum and its relationship to others in the sequence is critical to understanding the temporal and spatial characteristics of the site.

**Subsoil** - Sterile, naturally occurring soils not changed by human occupation.

**Subsurface** - Below the surface, not visible from the surface.

**Surface Collection** - Act of walking along a surface such as an open field or plowed field, and collecting artifacts seen on the surface of the ground.

**Sundry** - Miscellaneous small articles or items.

**Supine** (position) - Lying on one's back.

**Synchronic** - Referring to a single period in time.

**Tax Assessment Error List** - It is a supplementary tax assessment list made after the initial tax assessment to correct errors.

**Taxables** - A person taxed for real or personal property. Most taxables were white males over the age of 21 who were eligible to vote. Widows, minors, and the estates of deceased persons, however were also sometimes taxed.

**Tithable** - Subject to a tithe or tax.

<u>Terminus post quem</u> (TPQ) - The "date after which" an archaeological stratum or feature's fill was deposited based on the date of the most recent artifact found in the stratum or feature.

**Transect Sampling** - A means of archaeological research design in which the sampling element is a square or rectangular grid.

**Truncation** - Partially cut off; for example, plowing "truncates" features and strata in archaeological sites.

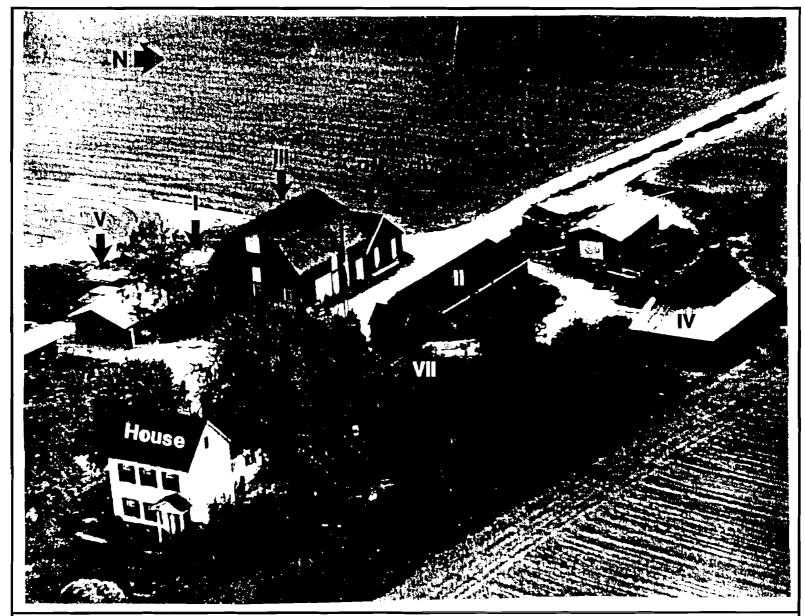
**Unimodal** - Having one most frequent value, or peak, in a set of data. Normal distributed data are unimodal.

**Vegetal Waste** - Waste from plants, e.g. vegetables, especially plants used for foods. For example, corn husks and cobs.

**Waster** - Broken or otherwise damaged bricks or ceramics generally discarded after manufacture.

**Yeoman** - An eighteenth century and earlier term for a farmer and owner of a small farm.

# ATTACHMENT I 1950 Aerial View of the C. Kimmey Tenant Farm Site



Note: Roman Numerals refer to outbuildings discussed in the text. Not all structures are visible.

## Delaware Department of Transportation's Cultural Resource Bibliography for the State Route 1 Corridor

- Custer, Jay F., Patricia Jehle, Thomas Klatka, and Timothy Eveleigh
  - 1984 A Cultural Resources Reconnaissance Planning Study of the Proposed Rt. 13 Relief Corridor, New Castle and Kent Counties, Delaware. Delaware Department of Transportation Archaeology Series No. 30. Dover.
- Custer, Jay F., and Kevin W. Cunningham, editors
  - 1986 Cultural Resources of the Proposed Route 13 Corridor: An Overview Prepared for the Draft Environmental Impact Statement. Delaware Department of Transportation Archaeology Series No. 40. Dover.
- Custer, Jay F., and David C. Bachman
  - 1986 An Archaeological Planning Survey of Selected Portions of the Proposed Route 13 Corridor, New Castle County, Delaware. Delaware Department of Transportation Archaeology Series No. 44. Dover.
- Custer, Jay F., David C. Bachman, and David J. Grettler
  - 1986 An Archaeological Planning Survey of Selected Portions of the Proposed Route 13 Corridor, Kent County, Delaware.

    Delaware Department of Transportation Archaeology Series No. 45. Dover.
  - 1987 Phase I/II Archaeological Research Plan, U.S. Route 13 Relief Route, Kent and New Castle Counties, Delaware. Delaware Department of Transportation Archaeology Series No. 54. Dover.
- Benenson, Carol A., and Mark A. Bower
  - 1987 Architectural Investigation of the U.S. Route 13 Relief Route Route 7 to U.S. Route 113, New Castle and Kent Counties, Delaware. Delaware Department of Transportation Archaeology Series No. 55. Dover.
- Bachman, David C., David J. Grettler, and Jay F. Custer
  - 1988 Phase I Archaeological Survey of the Early Action Segment of the Route 13 Corridor, Delaware. Delaware Department of Transportation Archaeology Series No. 69. Dover.
- Hodny, Jay, David C. Bachman, and Jay F. Custer
  - 1988 Phase I Archaeological Survey of the Chesapeake and Delaware Canal Section, Odessa Segment, of the U.S. Route 13 Corridor, New Castle County, Delaware. Delaware Department of Transportation Archaeology Series No. 73. Dover.
- Bachman, David C., and Wade P. Catts
  - 1990 Final Archaeological Investigations of the Lafferty Lane Cemetery 7K-D-111, State Route 1 Relief Corridor, Dover, Kent County, Delaware. Delaware Department of Transportation Archaeology Series No. 80. Dover.
- Grettler, David J., David C. Bachman, Jay F. Custer, and JoAnn Jamison
  - 1991 Phase II Archaeological Survey of All Historic Sites in the Early Action Segment of the State Route 1 Relief Route, Delaware. Delaware Department of Transportation Archaeology Series No. 87. Dover.
  - 1991 Phase I and II Archaeological Survey of Kent Road 88 (Dover to Leipsic Road) and Kent Road 337 (Persimmon Tree Lane) Realignments, and Final Archaeological Excavations at the W. Eager Site for the Delaware Route 1 Relief Corridor, Dover, Kent County, Delaware. Delaware Department of Transportation Archaeology Series No. 90. Dover.
- De Cunzo, Lu Ann, Angela Hoseth, Jay Hodny, JoAnn E. Jamison, Wade P. Catts, and David C. Bachman
  - 1992 Final Archaeological Investigations at the John Darrach Store Site, Delaware Route 6-Woodland Beach Road, Smyrna Section, Delaware Route 1 Corridor, Kent County, Delaware. Delaware Department of Transportation Archaeology Series No. 93. Dover.
- Riley, Lynn, David C. Bachman, Glen Mellin, JoAnn E. Jamison, Barbara Hsiao Silber, Jay F. Custer, and David J. Grettler
  - 1994 Phase II Archaeological Excavation of all Prehistoric Sites in the Early Action Segment of the Delaware Route 1 Corridor, New Castle and Kent Counties, Delaware. Delaware Department of Transportation Archaeology Series No. 101. Dover.
- Kellogg, Douglas C., Robert Varisco, David J. Grettler, and Jay F. Custer
  - 1994 Phase II Archaeological Discoveries in the Chesapeake and Delaware Canal Section of the State Route 1 Corridor, New Castle County, Delaware. Delaware Department of Transportation Archaeology Series No. 102. Dover.
- Riley, Lynn, Scott C. Watson, and Jay F. Custer
  - 1994 Final Archaeological Investigations at Prehistoric Sites 7K-C-360 and Dover Downs (7K-C-365A and B), State Route 1 Corridor, Kent County, Delaware. Delaware Department of Transportation Archaeology Scries No. 105. Dover.
- Scholl, Michael D., Angela Hoseth, and David J. Grettler
  - 1994 Transportation and Agricultural Changes in Blackbird Hundred: Final Archaeological Investigations at the Buchanan-Savin Farmstead, State Route 1 Corridor, Green Spring, New Castle County, Delaware. Delaware Department of Transportation Archaeology Series No. 106. Dover.

### Delaware Department of Transportation's Cultural Resource Bibliography for the State Route 1 Corridor

Grettler, David J., Brian H. Seidel, and Jack F. Kraft

1994 Phase I and II Archaeological Survey of Five Proposed Borrow Pits and Wetland Replacement Areas for the State Route 1 Corridor, Kent County, Delaware. Delaware Department of Transportation Archaeology Series No. 111. Dover.

Koski-Karell, Daniel

1994 Discoveries and Site Evaluations: Underwater Archeological Investigations of Three Bridge Project Areas for the DE Route 1 Corridor, Kent County, DE. Delaware Department of Transportation Archeology Series No. 112. Dover.

Kellogg, Douglas C., and Jay F. Custer, editors

1994 Paleoenvironmental Studies of the State Route 1 Corridor: Contexts for Prehistoric Settlement, New Castle and Kent Counties, Delaware. Delaware Department of Transportation Archaeology Series No. 114. Dover.

Custer, Jay F., Lynn Riley, and Glen Mellin

1994 Final Archaeological Excavations at the Leipsic Site (7K-C-194A), State Route 1 Corridor, Kent County, Delaware.

Delaware Department of Transportation Archaeology Series No. 118. Dover.

Catts, Wade P., Jay F. Custer, JoAnn E. Jamison, Michael D. Scholl, and Karen Iplenski

1994 Final Archaeological Investigations at the William Strickland Plantation Site (7K-A-117), A Mid-Eighteenth Century Farmstead, State Route 1 Corridor, Kent County, Delaware. Delaware Department of Transportation Archaeology Series No. 119. Dover.

Custer, Jay F., and Barbara Hsiao Silber

1994 Final Archaeological Investigations at the Snapp Prehistoric Site, (7NC-G-101), State Route 1 Corridor, Chesapeake and Delaware Canal Section, New Castle County, Delaware. Delaware Department of Transportation Archaeology Series No. 122.

Grettler, David J., George L. Miller, Wade P. Catts, Keith Doms, Mara Guttman, Karen Iplenski, Angela Hoseth, Jay Hodny, and Jay F. Custer

1994 Marginal Farms on the Edge of Town: Final Archaeological Investigations at the Moor-Taylor, Benjamin Wynn (Lewis-E), and Wilson-Lewis Farmsteads, State Route 1 Corridor, Kent County, Delaware. Delaware Department of Transportation Archaeology Series No. 124. Dover.

Jamison, JoAnn E., Jack Kraft, Rebecca Tinsman, Karen Iplenski, Keith Doms, David J. Grettler, Colleen DeSantis Leithren, and Jay F. Custer

1994 The Archaeology of Nineteenth Century Agricultural Change: Final Excavations at the C. Kimmey Tenant Farm Site, State Route 1 Corridor, Kent County, Delaware. Delaware Department of Transportation Archaeology Series No. 125. Dover.